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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/551,319	09/29/2005	Athanassios Tzikas	4-22868/A/PCT	6533	
	7590 08/17/2007 LTY CHEMICALS COR	EXAMINER			
PATENT DEPARTMENT			POWERS, FIONA		
540 WHITE PL P O BOX 2005			ART UNIT PAPER NUMBER		
	I, NY 10591-9005		1626		
			MAIL DATE	DELIVERY MODE	
			08/17/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Applica	ation No.	Applicant(s)				
Office Action Summary		,319	TZIKAS ET AL.				
		ner	Art Unit				
•	Fiona T	. Powers	1626				
The MAILING DATE of this com	munication appears on	the cover sheet with the c	orrespondence ad	dress			
Period for Reply		1					
A SHORTENED STATUTORY PERIC WHICHEVER IS LONGER, FROM THE Extensions of time may be available under the provafter SIX (6) MONTHS from the mailing date of this.  If NO period for reply is specified above, the maxim Failure to reply within the set or extended period for Any reply received by the Office later than three more earned patent term adjustment. See 37 CFR 1.704	E MAILING DATE OF isions of 37 CFR 1.136(a). In no communication. um statutory period will apply and reply will, by statute, cause the anths after the mailing date of this	THIS COMMUNICATION event, however, may a reply be timed will expire SIX (6) MONTHS from application to become ABANDONE	N. nely filed the mailing date of this co D (35 U.S.C. § 133).				
Status							
1) Responsive to communication(s	) filed on .						
2a) ☐ This action is <b>FINAL</b> .							
3)☐ Since this application is in condi							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
• 4)⊠ Claim(s) <u>1-1-12</u> is/are pending i	n the application						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected t	0.						
8) Claim(s) 1-12 are subject to res	triction and/or election	requirement.					
Application Papers							
9) The specification is objected to be	y the Examiner.						
10) The drawing(s) filed on is.	=	b) ☐ objected to by the I	Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is object	ed to by the Examiner.	Note the attached Office	Action or form PT	O-152.			
Priority under 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a cl a)⊠ All b)□ Some * c)□ None		under 35 U.S.C. § 119(a	)-(d) or (f).				
1. Certified copies of the price	•						
2. Certified copies of the pri	•			0.1			
3. Copies of the certified cop			ed in this National	Stage			
application from the Interi * See the attached detailed Office			ad.				
See the attached detailed Office of	action for a list of the ce	stilled copies not receive	su.				
Attachment(s)							
1) Notice of References Cited (PTO-892)	ou (DTO 048)	4) Interview Summary Paper No(s)/Mail Di	(PTO-413) ate				
Notice of Draftsperson's Patent Drawing Revi     Information Disclosure Statement(s) (PTO/SE Paper No(s)/Mail Date		5) Notice of Informal F 6) Other:					

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## DETAILED ACTION

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1 to 7, 10 and 11, drawn to dye mixture, method of use, aqueous ink and ink jet printing method.

Group II, claim(s) 8, 9 and 12, drawn to dye of formula (2aa), method of dyeing therewith and ink comprising it.

The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the dyes of the formula (2aa) are common to Groups I and II. The dyes of the formula (2aa) are not a special technical feature because they are known in the art. See Examples 267 and 271 of U.S. Patent 4,622,390, for example.

In addition, it would be an undue burden on the examiner if all of the claims were searched in a single application as separate patent and computer searches would need to be done.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be

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traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fiona T. Powers whose telephone number is 571-272-0702. The examiner can normally be reached on Monday - Friday 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. McKane can be reached on 571-272-0699. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Fiona T. Powers
Primary Examiner

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August 15, 2007